



Water Bureau

Storm Water Fee Proposal





Storm Water Permits

- Storm water discharges not consistently regulated under National Pollutant Discharge
- Elimination System (NPDES) prior to 1987 federal Clean Water Act (CWA) amendments
- 1987 CWA amendments established Phase I & II for addressing storm water from industrial and construction sites, and Municipal Separate Storm Sewer Systems (MS4s)

Wet weather discharges
are the major remaining
issues that continue to
impact surface waters



- **Today's presentation will address...**
- **Purpose**
- **Who we are**
- **What we do**
- **Funding Issues / Needs**
- **Consequences of funding shortfalls**



Program Purpose

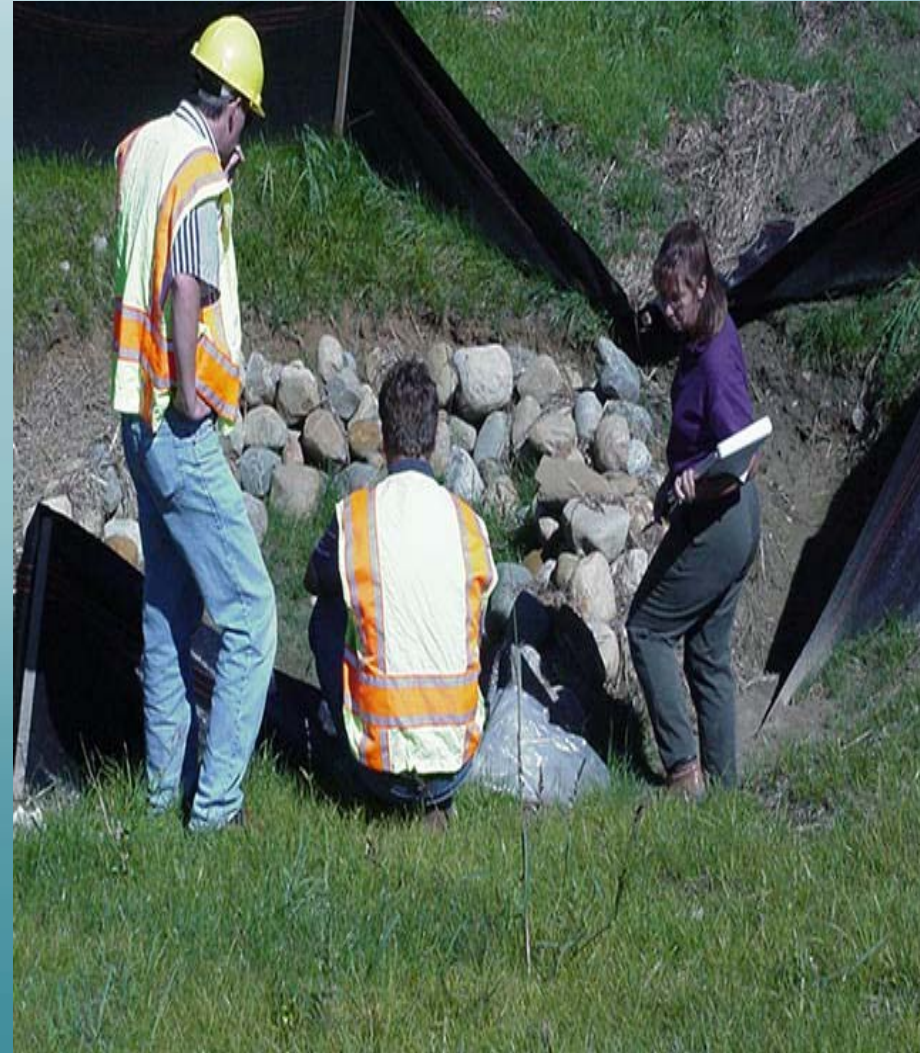
Protect and Enhance Surface Water Resources

Protect Public Health



Staff statewide

- Environmental Analysts
- Biologists
- Engineers
- Toxicologists
- Chemists





- **Permit Development and Issuance**
- **Compliance Assessment**
- **Enforcement**
- **Technical Assistance**
- **Monitoring**
- **Management of Data**
- **Water Quality Standards**

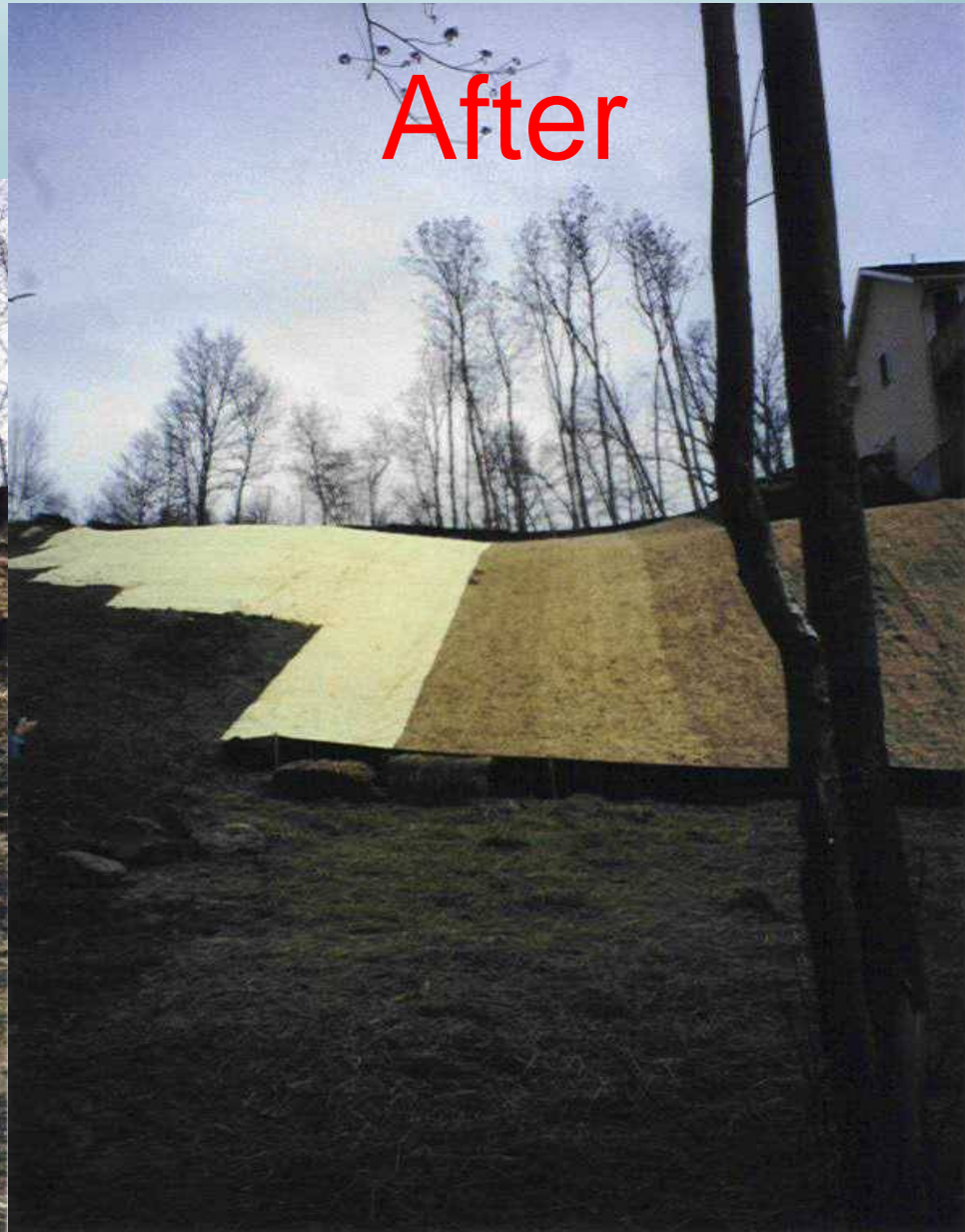
- Regulate construction activities with point source discharges to the surface waters of state.
- Sites of five acres or more required to submit a Notice of Coverage (NOC).
 - 750 sites/year
- Sites of one to five acres no NOC submittal required.
 - Greater than 10,000 sites



Before



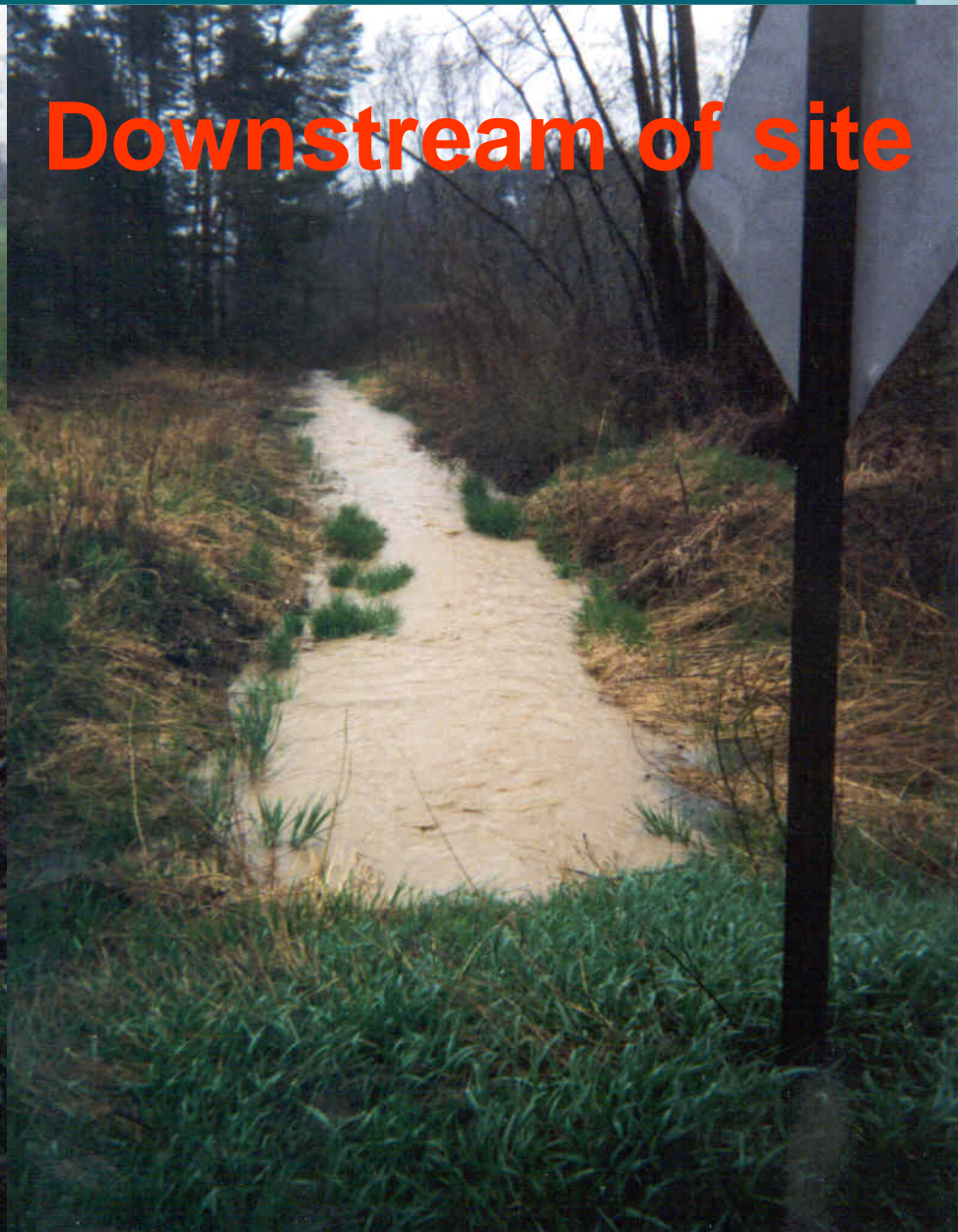
After



Upstream of site



Downstream of site



- Regulate industrial activities with point source discharges to the surface waters of state associated with industrial activity.
- Either submit a Notice of Intent (NOI) or No Exposure Certification (NEC).
 - 3,300 NOI's
 - 190 NEC's per year

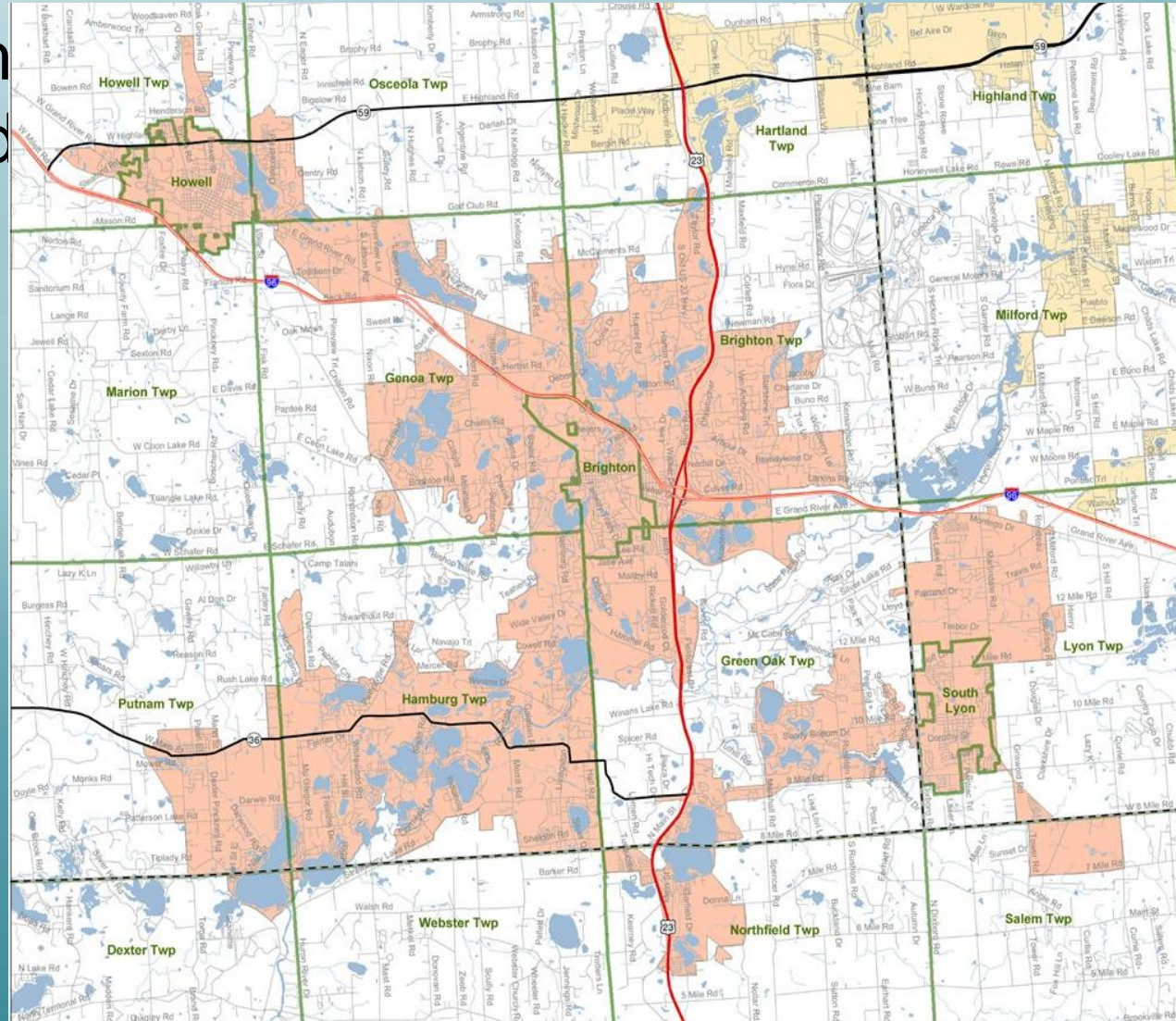






MS4

Regulate MS4s within Federally-Defined Urbanized Areas.
– 300 MS4s







- Train and certify storm water operators for the industrial and construction programs.
 - Approximately 14,000 currently certified





Storm Water Permit Fees

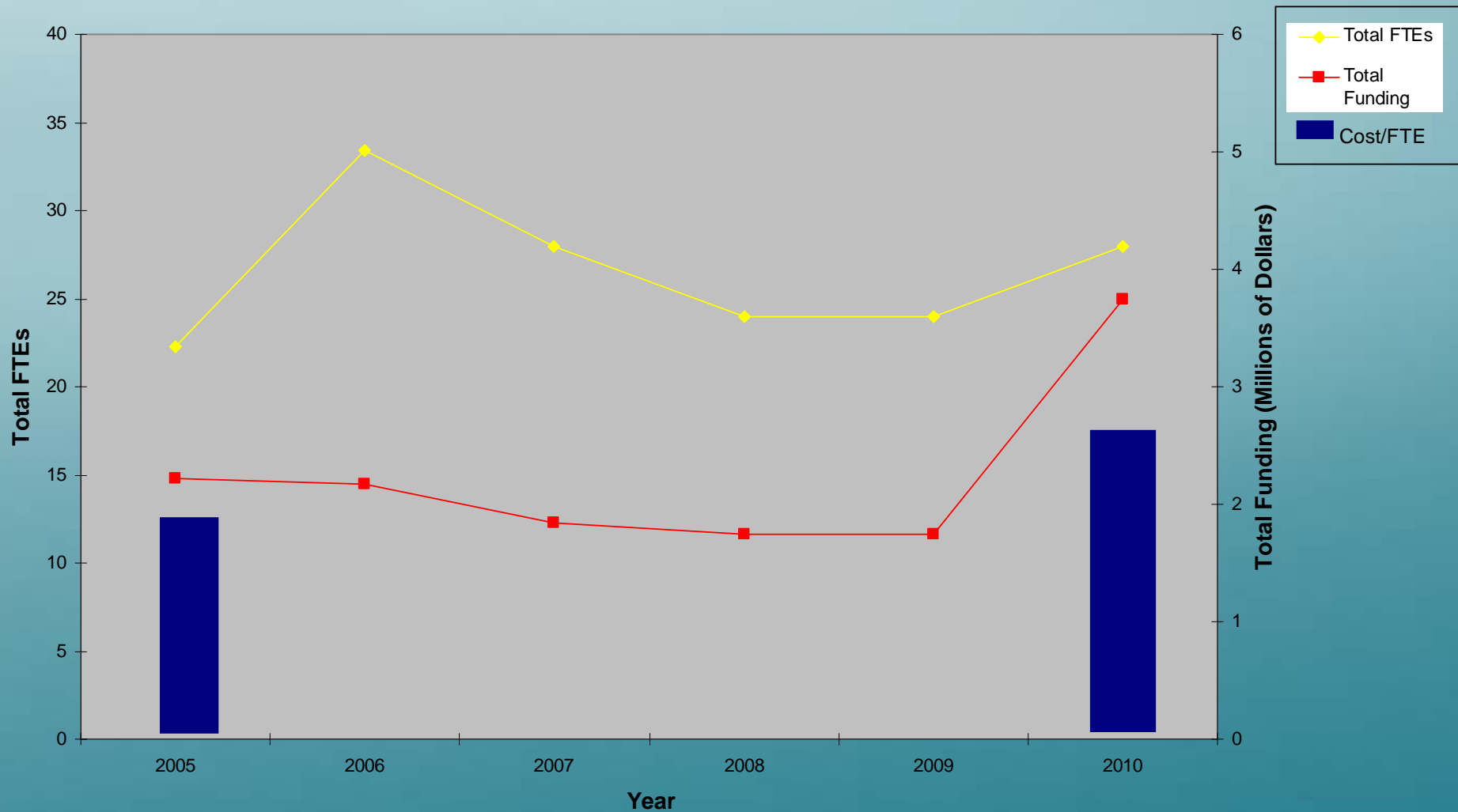
**Last fee increase
was April 2004**

**Fees Sunset
October 1, 2009**





Storm Water Funding





Basis for Fee Increase

- **Support core program**
- **Funding has remained static with no adjustments made for inflation**
- **25 percent assessment for Central Administration, Rent, and Department of Information Technology**



Storm Water Fees

MS4 Population Range	<u>Current</u>	<u>Proposed</u>
0 – 1,000	\$500	\$750
1,001 – 3,000	\$1,000	\$1,500
3,001 – 10,000	\$2,000	\$3,000
10,001 – 30,000	\$3,000	\$4,500
30,001 – 50,000	\$4,000	\$6,000
50,001 – 75,000	\$5,000	\$7,500
75,001 – 100,000	\$6,000	\$9,000
Greater than 100,000	\$7,000	\$10,500
Counties	\$3,000	\$4,500
Others	\$500	\$750

Construction

• 1 – 5 acres	NA	\$0
• 5 acres or more	\$400	\$1,425

Industrial	\$260	\$500
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Consequences

What happens without the fee increases?

- ***Permit delays***

New businesses and expansions





Consequences

What happens without the fee increases?

- Permit delays
- ***Reduced inspections***

Reduced Inspections

...impact

- Permit compliance
- Level playing field for complying permittees
- Compliance assistance





Consequences

What happens without the fee increases?

- Permit delays
- Reduced inspections
- ***Reduced compliance and enforcement actions***

Reduced compliance and enforcement actions





Consequences

What happens without the fee increases?

- Permit delays
- Reduced inspections
- Reduced compliance and enforcement actions
- ***Monitoring and water quality standards***

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sediment sampling



caged fish monitoring

What happens without the fee increases?

- Permit delays
- Reduced inspections
- Reduced compliance and enforcement actions
- Monitoring and water quality standards
- ***Environmental and public health impacts, long-term environmental damages***

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Follow Up Stakeholders Meeting

- December 1, 2008
- Constitution Hall, Con Con A & B
- Storm Water 9:00am – 10:30am
- NPDES Program 10:30am -12:00pm

- fifem@michigan.gov or
517-241-8993
- Storm Water Program Web
Site: <http://www.michigan.gov/deq> then
click on water, then surface water, then
storm water